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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736,336	12/15/2003	Hyunjun Kim	P17176	3721
28062	7590	11/07/2005	EXAMINER	
BUCKLEY, MASCHOFF, TALWALKAR LLC			MAI, ANH T	
5 ELM STREET			ART UNIT	
NEW CANAAN, CT 06840			PAPER NUMBER	
			2832	

DATE MAILED: 11/07/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

DETAILED ACTION

Election/Restrictions

1. Claims 4, 12-17 have been withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on September 30, 2005.

In the instant application, claims 1-3, 5-11 have been considered and examined.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-3, 5-11 are rejected under 35 U.S.C. 102(b) as being anticipated by JP 11-219825 [JP'825].

JP'825 discloses a first portion of a spiral inductor L1 disposed on the first layer of multilayer substrate; a second portion of spiral inductor L2 disposed on the second layer of multilayer substrate; a shielding plane [ground plane] 6, disposed between the first and second portions of the inductor.

With respect to claim 3, current is to flow in the first direction in the first portion and second direction in second portion opposite to the first direction [figure 1].

With respect to claims 6-7, via 9 couples the first and second portion.

With respect to claim 8, dielectric layer 7a disposed between first layer and shielding plane and layer 6a disposed between second layer and shielding plane.

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With respect to claims 9-11, the claims are method counterpart of structure claims 1-3.

Conclusion

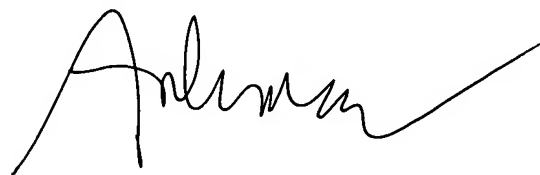
4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See PTO-892 form.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anh T. Mai whose telephone number is 571-272-1995. The examiner can normally be reached on 5/4/9 Schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Elvin Enad can be reached on 571-272-1990. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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A handwritten signature in black ink, appearing to read 'Anh Mai', with a long horizontal stroke extending to the right.

**ANH MAI
PRIMARY EXAMINER**